

Datasheet Colour	Pulsar Model Code	Potential Applications					Accuracy			Functions				Measurement Range		Hearing Protection			Other Facilities or Options					
		Noise at Work / Industrial Hygiene	Quick spot checks	Environmental Noise	Building Acoustics	Entertainment Noise	IEC 61672	Class 1	Class 2	Sound Pressure Level	Leq or Equivalent Continuous Level	Peak	Max SPL	Statistical LN Values	Range 'A' Weighted dB(A)	Peak 'C' dB(C) Peak	Both C and A weighted Leq	1:1 Octave Band Filters	1:3 Octave Band Filters	Data Logging Software	Reverberation Time	AC Output (untreated signal from Mic)	DC output (millivolts per decibel)	Optional Outdoor Kit (WK1 or WK2)
	14	√	√			√		√	F			√		35-130										
	81A	√	√			√	√		F	√	√	%		57-130	143					o				√
	82A	√	√			√		√	F	√	√	%		57-130	143					o				
	81CA	√	√			√	√		F	√	√	%		57-130	143	√				o				√
	82CA	√	√			√		√	F	√	√	%		57-130	143	√				o				
	83	√	√			√	√		F	√	√	%		57-130	143		√			√				√
	84	√	√			√		√	F	√	√	%		57-130	143		√			√				
	30 RTA	√	√	√	o	√	√		F,S,I	√	√	√	√	23-137	140	√	√		√	o	√		√	√
	30-2 RTA	√	√	√	o	√		√	F,S,I	√	√	√	√	26-137	140	√	√		√	o	√		√	√
	33 1:3 RTA	√	√	√	o	√	√		F,S,I	√	√	√	√	22-137	140	√	√	√	√	o	√		√	√
	33-2 1:3 RTA	√	√	√	o	√		√	F,S,I	√	√	√	√	24-137	140	√	√	√	√	o	√		√	√
	22 badge	√				PS		√		√	√	√		70-130					√					
	91 Quantifier	√	√	√		√	√		F,S,I	√	√	√	√	21-140	143	√			√		√		√	√
	92 Quantifier	√	√	√		√		√	F,S,I	√	√	√	√	25-140	143	√			√		√		√	√
	93 Quantifier	√	√	√		√	√		F,S,I	√	√	√	√	21-140	143	√	√		√		√		√	√
	94 Quantifier	√	√	√		√		√	F,S,I	√	√	√	√	25-140	143	√	√		√		√		√	√
	95 Quantifier	√	√	√	√	√	√		F,S,I	√	√	√	√	21-140	143	√	√	√	√		√		√	√
	96 Quantifier	√	√	√	√	√		√	F,S,I	√	√	√	√	25-140	143	√	√	√	√		√		√	√
	PulsarSafeEar	√	√	√		√	P		P	S				40-114					√					√

0 = Optional \*\*\* = IEC 61652 & IEC 60804 (list all previous variants) \* = IEC 61652

% - displayed with software

P=partial

PS = IEC 61252

\*\*√ Special Automatic C - A Leq mode

√ Special automatic 1:1 Octave Band Filter Mode

F = 'F'ast S = 'S'low I = 'I'mpulse

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